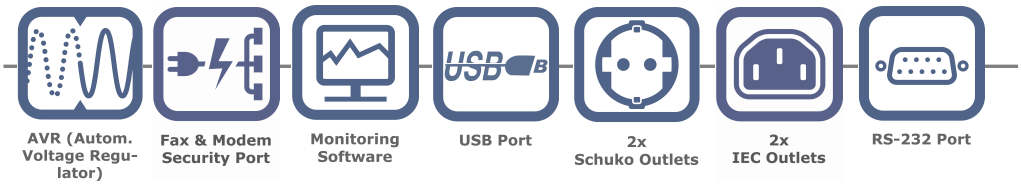
PowerWalker VI 1400

Line-Interactive UPS System

- 1400VA Line-Interactive UPS
- 2x Schuko outlets, 2x IEC outlets
- USB & RS-232 Connection for monitoring
- Built-in boost and buck AVR function
- Cold start function

Item-No. 10120013



Product Features

PowerWalker VI 1400 is a Line-Interactive UPS which provides high performance, reliable and cost-effective backup power protection. It also equipped DC start function and overload protection. This is the ideal solution for all day to day computing.

- Compact size and light weight design
- Utilised microprocessor control to maximize the reliability and efficiency
- Equipped with build-in boost and buck AVR to prevent the equipment damage and data loss
- Cold start capability enables UPS can be automatically turned on in battery mode during blackout
- Include discharge, overcharge and overload protection
- Provides advanced telephone/fax or modem surge suppression protection
- Build-in RS-232 with connecting intelligent monitoring software
- USB communication port
- User-replaceable batteries allow on-site battery replacement

Backsite view

Build-in USB & RS-232

SNMP Module option

PowerWalker is a brand of:
BlueWalker GmbH
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info@bluewalker.eu • www.bluewalker.eu • www.powerwalker.com

Technical Details

Product Features

Capacity	1400VA/840W
Input Voltage	220/230/240VAC
Input Voltage Range	166-290VAC
Input Frequency	45-65Hz (Auto Sensing)
Output Voltage	220/230/240VAC
Voltage Regulation (Battery Mode)	± 5% at load <50%
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	± 1Hz
Output Waveform	Modified Sine Wave

Battery

Type	12V / 9Ah
Quantity	2x
Recharge Time	6h to 90% after complete discharge

Transfer Time

Typical	4-8ms

LED Indicators

AC Mode	1st green LED lighting 2nd to 5th green LEDs gradually lighting indicating load level
Battery Mode	1st green LED flashing 2nd to 5th green LEDs gradually lighting indicating battery capacity
Fault	Red LED lighting

Audio Indicators

Battery Mode	Beep every 10sec
Low Battery	Beep every second
Fault	Continuous Beep
Overload	Beep every 0.5sec

Full Protection

Discharge	Yes
Short-Circuit	Yes
Overcharge	Yes
Overload	Yes

Connections

Interface	USB , RS-232
Outlets	2x Schuko, 2x IEC
Protection Port	RJ11 in/out

Software & System Requirements

Software	SmartPower
Operating System	For details visit: www.powerwalker.com/smartpower.html
Other	1 USB port

Product Details

Dimensions	405mm x 145mm x 205mm (DxWxH)
Colour	Black
Weight	10.5 kg
Fan Control	Auto (On if battery charge or discharge)
Noise Level	< 45dB
Model Code	VI 1400

Environment

Temperature	0°C – 40°C
Humidity	0% - 90% (non- condensing)

Package Content

Package Content	PowerWalker VI 1400, Software CD, USB cable, RS-232 cable, 2x IEC Power Cord, printed manual

Accessories

Optional SNMP-Module	DP-522 (Item-No. 10120503)

Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Manual Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Dimension/Giftbox	490mm x 230mm x 292mm (DxWxH)
Weight/Giftbox	11.9kg
Pieces/carton	1pcs
Pieces/palette	42pcs
BlueWalker Item-No.	10120013
EAN	4260074970647
Warranty	24 Months (except battery)

Version: EN 12/04/2011
We reserve the right for technical changes and mistakes

Use UPS configurator on www.powerwalker.com for detailed backup time information.

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